



Understanding How Constitution Established Nation As House Of Freedom Should Mark July 4 Observance

On July 4, 1776—the greatest anniversary date to be observed throughout the United States—John Hancock led members of the Continental Congress in signing the Declaration of Independence proclaiming to the world that the 13 American colonies were a nation independent from Great Britain.

That was 179 years ago—come next Monday.

After the first growing pains of the new nation had been conquered—it began to become great. Now for more than 160 years the United States of America has been a strong nation of free people. It is like a fine house, carefully

planned, well built, and kept modern and in good repair. This house is so large and so carefully laid out that there is room in it for all who live here to work and enjoy life. The United States is truly a House of Freedom.

Before the Constitution was written, the American people tried for nearly six years to build a House of Freedom, using the Articles of Confederation as their plan. But the building they made showed many signs of weakness, and soon seemed likely to fall apart. It was as if each room in the house stood on its own foundation. Not until the Constitutional Convention did its work in 1787

did the American people understand how to build a House of Freedom that would be strong and lasting.

As a citizen of the United States living in the House of Freedom, Americans enjoy precious rights which the Constitution guards. These rights were won by brave men of the past who believed in the goodness and intelligence of ordinary people. Perhaps Americans are so used to these rights that they are taken for granted. But it is only in the United States and other countries with truly representative governments that the common people are protected against mistreatment by their fel-

low citizens or by their governments. Americans enjoy many rights that are denied to people in a large number of countries today.

Laws and customs may change, but the most precious rights as a citizen can never be taken away as long as Americans understand and maintain the Constitution.

These outstanding ideas no doubt inspired an anonymous American to utter "An American Speaks," that is so appropriate for the observance of Independence Day. Here is "An American Speaks":

"This is My Country's birthday; I am thinking of what it means... It's not only the world's

highest standard of living—the most automobiles, refrigerators, vacuum cleaners, TV sets, automatic washers, the tallest buildings...

It's what is behind these material blessings.

My Country means to me that men like myself mined the ores, fed the furnaces, hoisted the steel, rammed the rivets, manned the production lines—

Then, at evening, drove home in cars of their own to homes of their own

And smiled a small inside smile

Because the money they earned Would send their sons through school, and perhaps to college, so they could become

Engineers or constructors, doctors or lawyers, or presidents—

That their daughters could become teachers, scientists...

A small inside smile

Because the mothers of these have a lot of mechanical, electrical, automatic, tireless, muscles to scrub

and sweep and cook and sew, wash and clean for them— And so at 45 or 50

they are not wearied to die as their grandparents were but Happy and healthy to live.

And so it is with all the men who turn the knobs and wheels to produce these things, With the men who plan, direct and sell them—

The small inside smile For the future of their kids—

And for themselves The time, and the unweariness after work, To enjoy the sunset And fear not the night—

The chance, the freedom, To strive—and achieve."

Y-12
CARBIDE

THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF CARBIDE AND CARBON CHEMICALS COMPANY
A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

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OAK RIDGE, TENNESSEE

Wednesday, June 29, 1955

SAVINGS PLAN CHECKS OUT ON FRIDAY



CAR-POOL PALS OF K. T. WOOLWINE, SECOND FROM RIGHT, WISH him well as they meet for one of Woolwine's last trips through the Y-12 North Portal prior to his retirement set for June 30. From left are Dr. C. S. Sullivan, Medical Department Director; Jim Whitcomb, Personnel Records; and U. L. Alsbaugh, Beta Four Maintenance.

K. T. Woolwine Retiring As Y-12er June 30; Many Friends Extend Best Wishes For Future

**Veteran Employee Came Here February 8, 1944;
Excellent Attendance Record Marks 11-Year Stint**

One of Y-12's most widely-known employees—Kyle Thomas Woolwine—has reached the age of retirement as an active Carbide employee and will leave a large number of well-wishers and friends behind when he passes through the Y-12 portals for the last time tomorrow, Thursday, June 30. At the time of his retirement he held the position of Mechanical Inspection Supervisor in the Mechanical Inspection Department of the Technical Division where his responsibilities were to keep important equipment throughout the plant in good and safe working order, according to Department Supt. J. Clyde Bowers.

Woolwine came to work in Y-12 on February 8, 1944, when the plant was a beehive of activity during World War II days. Just prior to becoming a Y-12er, he had been with Stone and Webster,

the giant engineering firm that built the plant.

Suggestions Have Been Helpful

Most of his time since coming to Y-12 more than 11 years ago has been spent in inspection of pressure vessels, boilers and material handling equipment such as forklift trucks, elevators and other machinery. His valuable suggestions gained through years of experience in his field, have been of great help to all employees affected by his work.

"He has been of great value to the plant and will be missed," said Bowles in highly praising Woolwine on the eve of his departure.

With his duties carrying him to many sections of the Y-12 Plant Area it is natural that he became widely-known—and liked—by the many employees with whom he became associated. Conscientious in every phase of his work, he established an enviable attendance record for many years through rain or shine.

Born In Abingdon, Va.

A native of Virginia, Woolwine was born in Abingdon and grad-

Continued on Page 4

12,162 Carbide Ridge Employees To Receive \$9,911,786 From 'Saving The Carbide Way'

**UCC Plan For Employees Personally Tailored;
Flexibility Proves Popular With Many Investors**

A total of 12,162 Oak Ridge men and women of Carbide and Carbon Chemicals Company will receive checks Friday, July 1, amounting to \$9,911,786, the cash distribution of accumulated funds in the General Savings Fund, a part of the Company's Savings Plan. Of the amount, the employees themselves saved \$7,678,102. The Company added \$2,233,684. A total of \$43,901,186 was distributed to 55,493 employees of Union Carbide and Carbon Corporation throughout the country who are participating in the General Savings Fund. Carbide and

TAKE A LONG LOOK...



Carbon Chemicals, a Division of Union Carbide, operates Y-12, K-25 and the Oak Ridge National Laboratory.

The checks will be distributed at the regular pay points during the usual pay distribution hours.

The General Savings Plan Settlement checks will be available on Thursday, June 30, for those employees who are scheduled to be off duty on Friday and Saturday, July 1 and 2. However, no checks will be issued before June 30.

Y-12ers will not be able to cash the General Savings Plan checks at the plant check cashing facility.

TAKE A CLOSER LOOK...



PERSONALLY TAILORED



"Saving The Carbide Way" through the Carbide Savings Plan has proven popular in Y-12 since the plan was inaugurated.

Everyone likes money, especially in big lumps. About the only way to obtain big lumps of money is to save it in small lumps. Saving money can be pretty hard to do—that's where the Carbide Employee Savings Plan comes in. The Savings Plan helps make it easier to save, and the Company, by adding up to 30 per cent to what is saved by Y-12ers, can make that lump of money grow bigger, faster. Here's how.

The General Savings Fund

For Y-12ers interested in short-term savings—for a car, or a boat,

AND FLEXIBLE!



or a vacation trip, for instance—the General Savings Fund is for you.

If \$6 is put under a mattress every week, Y-12ers can save \$624 in two years. But if an employee with three years of Company Service Credit, put \$6 a week into the General Savings Fund for two years, the amount the Company contributes, plus two per cent interest, will bring the \$624 up to \$827. That's \$203 more than was put in.

A Personal Savings Account

Maybe it is desired to put money

Continued on Page 4

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated

Six Days Or
203,904 Man-Hours
(Unofficial Estimate)

Without A Lost Time
Accident

Through June 26

Employees On G Shift Set Big Ridge Picnic July 23

Another big picnic for shift workers to be held at Big Ridge Park on Saturday, July 23, was announced last week. This time it will be employees working on the G Shift who will enjoy the outing. Starting time for the fun will be 10:30 a.m. and all families or individual guests are expected to bring their own picnic lunches.

Fishing, swimming, horseback riding and games of all kinds for guests of all ages will be presented. Inspectors of the H Shift and J Shift who work with G Shift employees have been invited to attend the affair.

MONDAY, JULY 4, HOLIDAY WILL BE OBSERVED IN Y-12 PLANT AREA

The Independence Day holiday on Monday, July 4, will be observed in the Y-12 Plant Area. No employees will be required to work on that date except those required for the continuous operation and protection of the plant.

This is the third long week-end holiday for Y-12 employees with the next falling on Monday, September 5, when Labor Day will be observed.

The Bulletin

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Mr. and Mrs. Robert Slate, Jr.



SLATE—MAYS

Robert Slate, Jr., of Beta Four Operations in Y-12, and his bride, the former Miss Myrtle Mary Mays, of Bristol, Tenn., now are at home in Oak Ridge following their marriage on June 10 at Bristol. The ceremony was at 7:20 p.m. at the home of the bride's parents, Mr. and Mrs. A. D. Jordan, 1115 Shelby St.

The groom is the son of Mr. and Mrs. R. A. Slate, 310 12th St., Bristol.

For her wedding the bride wore a light blue street-length dress with a white hat and carried a white orchid.

Miss Blanche Morefield was maid of honor and wore a dress similar to that of the bride.

Harold Alexander Slate acted as best man at the wedding.

TURPIN—BALLARD

Of interest to friends of both the bride and groom in the Y-12 Plant Area was the wedding on Saturday, June 25, of Miss Peggy Ballard, of the Biology Division of the Oak Ridge National Laboratory; and John Nelson Turpin, of the Y-12 Collex Operations Department. The ceremony was performed at 5 p.m. at the United Church with the Rev. Harley Patterson, pastor, officiating.

The bride is the daughter of Mr. and Mrs. Randall C. Ballard, of Lawrenceville, N. J. Parents of the groom are Mr. and Mrs. E. N. Turpin, of Chattanooga, Tenn.

Given in marriage by her parents, the bride wore a full length Chantilly lace gown over satin. Her bouquet was of white roses and white stephanotis. During the ceremony appropriate music was provided by J. E. Lee, who gave Bach's "Fantasia in C Minor," the Buxtehude "Chaconne in C Minor," and Vaughn Williams' "Rhosymedre."

Miss Barbara Ballard, sister of the bride, was maid of honor and wore a crystallette ballerina length dress. Other attendants of the bride were Misses Dorothy Ann Easterling, Joscelyn Williams and Donnis Dale Birchard. Their gowns were similar to that of the maid of honor.

William H. Turpin, brother of the groom and a student at the



Gosh—those Texas fellers are proud of anything. Just heard one say:

"Well, Ah'll be a monkey's uncle!"

Here's what is going on—

MAINTENANCE

H. H. Adcock, Buildings and Grounds, is a Florida vacationer. Beta Four Maintenance sends get-well wishes to ailing R. K. Miller . . . Also to E. W. Weaver, home after a recent operation . . . U. L. Alsbaugh is vacationing over in Taylorsville, N. C. . . . W. M. Stephan and E. W. Konig also are away.

R. K. Stroud, Planning and Estimating, is vacationing in Arkansas . . . Dan Stroud is welcomed back after a short illness.

Electrical Maintenance is hearing stories of W. P. Smith's Florida trip . . . F. A. Dodd and O. C. Collins are vacationing—destinations unreported.

Research Services has J. A. Lanier vacationing in Alabama—but didn't know where E. J. Greeley, M. C. Carty, W. M. Boatman, M. Maskewitz, H. A. Mayes and C. E. Disney got to . . . Rapid-recovery wishes to E. E. Field and B. J. Wood . . . Welcome back to B. W. Beckham from the sick list . . . Sincere condolences are sent V. Morphis, whose brother-in-law died last week in Nashville.

Beta Two Maintenance extends sympathy to W. P. Vogelsson, whose father-in-law died last week in Phenix City, Ala. . . . Vacationers are C. L. Cossage, W. K. Smith, R. D. Shank, C. W. Blosser and E. C. Brown . . . W. O. Wells and F. H. Sexton are sent get-well wishes.

Alpha Four and Five join up to report J. S. Elder vacationing in Memphis . . . J. R. Hawkins went to Charleston, S. C. . . . W. F. Tiller and W. S. Hollingsworth selected Daytona Beach . . . K. B. Baker had a yen for New York to see some big league baseball . . . C. B. Bridges recently entertained relatives from Baltimore, Md. . . . Get-well wishes to J. C. Knisley.

INDUSTRIAL RELATIONS

We started to stop the presses a couple of weeks ago when a claimant to the youngest grandfathership in Y-12 was reported by G. W. Manning, Beta Two Maintenance. Now, however, rising up in righteous indignation yelping "I been robbed" is usually serene Floyd Shook, Safety. Floyd presents evidence to support his claim that at the age of 38 he is grandpa

University of Tennessee at Memphis, Tenn., acted as best man. Ushers were Benjamin L. Kitle, Atlanta, Ga.; James H. Fisher, Chattanooga; and Clarence E. Harris, Oak Ridge.

Mrs. Turpin is a graduate of the College of Wooster, Wooster, Ohio; and the groom graduated from the Georgia Institute of Technology.

'Take Safety With You' On July 4 Holiday To Avoid Accident Hazards Booming In Period

"Take Safety With You" while observing the Independence Day, Fourth of July holiday.

Pompous proclamations on safety probably are skimmed over by a great majority of readers of any publications in which they appear—and it is not the periodical plunges into the state of mind known as "safe thinking" that save lives, prevent accidents and injuries and preserve the happiness of individuals and families. It is just a continued common sense approach to hazards that produce accidents—an approach that subconsciously avoids those hazards—be they on the highways, playgrounds, fishing holes, boating



"All right, just one—but quietly!"

lakes, homes or wherever folks gather for activities over any given period of time, holidays or not.

However, it must be recognized that holidays such as the coming long week-end Fourth of July rest provide a boom in hazards as more persons are relieved from their work duties for longer times. Naturally, highways are more crowded, more will seek relaxation in games and sports such as boating, swimming and fishing, and some stay-at-homes will even court danger by trying to catch up on some house repair jobs or "do-it-yourself" tasks without proper precautions.

Going back to that "common sense" approach to accident hazards. Long lists of "don't" inflicted on readers are not going to bring the desired results if they are not already indoctrinated with that "common sense" thinking about safety.

For many years no Fourth of July celebration was complete without a full collection of fireworks—including the loud-sounding and—often deadly—firecrackers. Those, thank goodness, have been practically put out of business all over the country through legislation.

However, fireworks still are available in a sort of toned-down manner. Still, even the apparently harmless little strings of firecrackers, the sparklers and the Roman candles remain a fire and safety hazard. Check newspaper files for the number of blinded and crippled persons following fireworks accidents—it is astounding.

Somebody May Get Hurt

So, Mr. and Mrs. Y-12er, don't (Oh, there's that word, but let's go on just as if it didn't happen to slip in) be like the parents in the accompanying cartoon—or suffer the circumstances. Somebody's likely to get hurt—bad.

Many Y-12ers will be riding the highways over the holidays—visiting kin folks, going to lakes for water sports, just gadding around or even merely going out for ice cream. Thousands of words have been written about principal contributing causes for traffic accidents—but assuming that vehicles are in safe operating condition and drivers are competent, there are just a few outstanding factors that if observed will bring motorists back safely. They are—

Highway Courtesy Important

Courtesy—keeping within speed limits and under control, and—no drinking.

Lakes and streams are going to attract many Y-12ers and boating hazards are many—but not to the "common sense" safety thinker. Of course, it's not sensible to move around in small boats, to operate them recklessly, or to violate many other safety rules, or just to be a "clown" for the shore crowds. The same goes for fishermen.

So, wherever Mr. and Mrs. Y-12er choose to observe their holiday—how about using that "common sense" safety idea—Who knows, the life you save might be your own?

Y-12ers Win High Honors From Cats' Publication

Two Y-12 cat fanciers won top honors of All-Southern awards from the publication Cats Magazine. The winners have best show records in their own sections of the country.

Marjorie P. Lietzke, Production Assay, won with her red Persian female Champion Spoon River's Golden Star. Three winners brought honors to R. D. Smith, Quality Control. They were Ch. Whimsy's Scarlet Rose, All-Southern red tabby female; Ch. Spero's Moses of Whimsy, All-Southern red tabby male; and Ch. Spero's Zipporah of Whimsy, All-Southern black female.

Dr. Banta To Talk At IRE Meet Tonight

Dr. H. E. Banta, of the Instrument Development Group of the High Voltage Laboratory of Oak Ridge National Laboratory is scheduled to speak at the June meeting of the Oak Ridge Chapter of the Professional Group on Nuclear Studies of the Institute of Radio Engineers. This meeting is set for tonight, Wednesday, June 29, at 7:30 o'clock in the air-conditioned auditorium of the Oak Ridge Institute of Nuclear Studies Training Building on Administration Road near the heliport.

Dr. Banta will talk on the "Control of Accelerating Equipment for Positive Ions." The 2.5 Van de Graaff generator purchased by ORNL from the Navy will be discussed by the speaker. This generator was an electron accelerator and had no controls and the problems involved in converting and controlling the generator will be described.

Dr. Banta graduated with a Ph. D. degree in Physics from Rice Institute in 1933. From that time until joining ORNL in 1950 he was engaged in the exploration branch of the oil industry.

tor . . . Theira Flood stayed over at Clinton teaching her two sons how to swim . . . Frank Thurman is back from a trip to Citico Cabin (wherever that is) and, wow, is he touchy about those chiggers. . . . Corine McDaniels is receiving get-well wishes . . . Nazy Ritter is back after being ill.

The Chemical Division has Dolores Eden, N. H. Campbell, A. C. Wright, L. D. Wilson, S. A. Fink, W. M. Eads, T. Chambers, M. C. Butler and J. Arrington vacationing—they went thataway.

MANUFACTURING OFFICE

Office Manager Davy "Crockett" Harrigan is going various places during his vacation from his chores in the Manufacturing Office Department.

Don McMurray, Plant Records, went to Myrtle Beach, S. C., via Columbia, of the same state, for his vacation.

The Mail Room sends get-well wishes to Sarah Keith, who is ill. N. L. Ensor, Property, and family are vacationing in East Tennessee and North Carolina . . . H. I. Esty is staying home in Oak Ridge.

Nelson Bethea, Methods Engineering, is another Myrtle Beacher this week.

Production Inspection's J. D. Housley is around and about in Virginia . . . Get-well wishes go to Johnny Funk, ill in a Chattanooga hospital.

Uranium Control extends sympathy to Betty Hood, whose father died last week in Rockwood.

ALLOY

Alpha Four is all baby pink—and baby blue—sending congratulations to James B. Burgan and wife over the birth of a baby girl. . . . Likewise to Bill Lundy and wife, proud parents of Karen Elaine, six pounds, four ounces.

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CHEMICAL

Vacation news from Product Processing . . . The Wade Wampers went to Spartanburg and Charleston, S. C. . . . Margaret "Diamond Lil" Hickey is just back from a lucky (?) vacation at Las Vegas, Nev. . . . Jim and Marie Talley chose Asheville, N. C. . . . Joe Barkman was a Florida visi-

TECHNICAL

Chemical and Industrial Engineering is congratulating C. C. Morgan over the arrival of another daughter—his second—born June 17 and weighing seven pounds, 15 ounces . . . Vacationers were C. E. Muzzall laboring at home . . . W. T. Jones around home in Sweetwater . . . Jack Foreman moved into another home.

Mechanical Engineering vacationers are getting around quite a bit . . . J. E. Bennett just stayed in Knoxville . . . W. K. Forrester went to West Virginia . . . Leon Sealf went to Kentucky and thence back to his Kingston home. . . . Tommy Swindell traveled all the way up to Detroit . . . John Agee, Jr., is taking a R.O.T.C. course at Atlanta . . . W. H. Gleaves is a welcomed summer employee.

Special Testing extends condolences to W. T. McBryde, whose father died in New Albany, Miss., last week . . . J. F. Morehead vacationed in Portsmouth, Ohio, last week . . . E. R. Martin also was a vacationer.

J. L. Smith, Electrical Engineering, is matching wits with Norris Lake fish while vacationing.

The Laboratory Department reports Bill Pfeiler and family all the way out in northern Minnesota on vacation.

6-7736

Both Y-12 Softball Leagues In Close Race For Titles

Ridgerunners, Bombers On Top Of Circuits; Postponed Games Will Decide Champions

Everything points to a close finish for the first half championship in the Y-12 American and National Softball Leagues. All teams are battling right down to the last wire with the Bombers, managed by R. J. Luck, riding on top in the American circuit and the Ridgerunners, managed by Roger Carper, holding forth in the National League.



Below is the schedule of the 27 postponed games of the first half of the season of the American and National Leagues of plant softball players. The league is designated by initial after each game. All games will be at Pinewood Park.

TUESDAY, JULY 5
6 p.m., Sparkplugs vs Ridgerunners (N).
7:30 p.m., Bombers vs UCJV (A). 9 p.m., Wildcats vs Rebels (A).

WEDNESDAY, JULY 6
6 p.m., Sparkplugs vs D Doodies (N).
7:30 p.m., Bombers vs Vols (A). 9 p.m., D Doodies vs Beta Two (N).

THURSDAY, JULY 7
6 p.m., ADP vs Rebels (A). 7:30 p.m., Bombers vs Dirty Niners (A). 9 p.m., Dirty Niners vs Steamers (A).

FRIDAY, JULY 8
6 p.m., Bombers vs Rebels (A). 7:20 p.m., Bombers vs ADP (A). 9 p.m., Sparkplugs vs D Doodies (N).

MONDAY, JULY 11
6 p.m., ADP vs Sunflowers (A). 7:30 p.m., Sunflowers vs Steamers (A). 9 p.m., Madcaps vs Engineers (N).

TUESDAY, JULY 12
6 p.m., Madcaps vs Ridgerunners (N).
7:30 p.m., Sunflowers vs Vols (A). 9 p.m., ADP vs Dirty Niners (A).

WEDNESDAY, JULY 13
6 p.m., Beta Four vs Bums (N). 7:30 p.m., Wildcats vs Sunflowers (A). 9 p.m., Madcaps vs Bums (N).

THURSDAY, JULY 14
6 p.m., Steamers vs Vols (A). 7:30 p.m., Beta Four vs Beta Two (N). 9 p.m., Madcaps vs Engineers (N).

FRIDAY, JULY 15
6 p.m., Madcaps vs D Doodies (N).

MONDAY, JULY 18
6 p.m., Sunflowers vs Rebels (A). 7:30 p.m., Sparkplugs vs Bums (N).

League standings and results as of last Thursday night, June 23, follows:

AMERICAN LEAGUE STANDINGS

Team	W	L
Bombers	9	2
Dirty Niners	7	3
Sunflowers	6	3
UCJV	6	4
Rebels	5	4
Vols	4	6
Wildcats	5	9
ADP	3	7
Steamers	1	8

NATIONAL LEAGUE STANDINGS

Team	W	L
Ridgerunners	11	1
Beta 4	9	2
Beta 2	6	3
Bums	3	5
Engineers	3	5
Madcaps	1	5
D Doodies	1	7
Sparkplugs	0	6

AMERICAN LEAGUE RESULTS

Team	R	H	E
Bombers	254	207	x-20 13 2
Vols	025	101	x-9 7 6
Butturi and Castleberry.	Law and Frazier.		
Vols	503	321	1-15 15 3
Wildcats	950	301	x-18 18 7
Law and Frazier.	Clevenger and Hickey.		
Sunflowers	000	201	0-3 5 3
Dirty Niners	001	001	0-2 4 0
McFarland and Moore.	Cook and Sigmon.		
Wildcats	000	001	2-3 3 7
UCJV	104	300	x-8 7 2
Clevenger and Lemon.	Hamil and Little.		

NATIONAL LEAGUE RESULTS

Team	R	H	E
Beta 4	0-4	1-0xx	x-5 6 5
Ridgerunners	3-4	12-xxx	x-19 12 2
Wormsley and Osborne.	Hill and Myers.		
Bums	004	010	0-5 9 2
Ridgerunners	000	240	x-6 8 0
Smith and Simmons.	Hill and Myers.		
Beta 2	011	201	2-7 6 6
Madcaps	203	001	0-6 3 1
Spradlin and Stanfel.	Jenkins and Morgan.		
Engineers	132	11x	x-8 11 2
Beta 4	201	14xx	x-17 10 4
McAllister and Goosie.	Hawkins and Osborne.		

HOW TO REMOVE TICKS

Know how to remove a tick from your skin? Quickest, safest way says American Mutual's Institute For Safer Living is to put a drop of ether, chloroform, nail polish remover, even lighter fluid on it. Don't do this near a lighted cigarette. Don't yank it out—an embedded tick's head can cause serious infection.

In games played last week, the Bombers continued their winning ways by disposing of the Vols in an American League tussle by 20 to 9. The loop leaders scored seven runs in the first two innings and won the contest going away. The Vols also dropped another tilt by 18 to 15 to the hard hitting Wildcats, who are led by Joe Delmonte.

In one of the better games played in the American League, the Sunflowers edged the second place Dirty Niners by 3 to 2 in a close scrap all the way. The Sunflowers scored two tallies in the fourth inning for the margin of victory. Hits in this contest were scarce as the Sunflowers collected five and the Dirty Niners banging out four safeties.

The Uranium Control Junior Varsity got back on the winning trail last week with an 8 to 3 romp over the Wildcats. Harold Little led the winners with the stick by getting three bingles.

Hits were plentiful in the National League as the league leading Ridgerunners pounded out a 19 to 5 win over Beta 4. Charles Myers led the winners with a homer, double and single. Those hustling Bums, managed by W. C. (Andy) Anderson threw a tussle at the Ridgerunners before losing by 6 to 5 in a fine game. Smith, Bum chunker, and Hill, hurler for the Ridgerunners, hooked up in a fine pitching duel with Hill coming out on top by a narrow margin.

Another close game in the National League saw Beta 2 slip by the Madcaps by 7 to 6. Beta 2 scored two runs in the top of the seventh to win in the last inning.

Beta 4 trounced the Engineers by 17 to 8 as Osborne led the victors at the platter with three slashing hits. Beta 4 had a big inning in the fourth as they scored 14 big runs.

Postponed games now are in progress in each of the leagues with action really getting tense as the first half of the season draws to a close.

Roane County Loop Continues Schedule

After completion of the first half of the schedule the Roane County Golf League for Carbide players will continue its playing slate throughout the season without splitting it into two halves. At the end of the June 19-23 period the team of Arnold Tiller and Eddie Roberts maintained a two-point lead in the close race.

For the July 3-9 playing period the schedule pits Tiller and E. Roberts against Cromer-Martin, Parker-Guinn vs Kahley-Saylor, Roy Roberts-Pletz vs Ellis-Anglin and Mee-Owings vs Hamil-Mackey.

The latest league standings announced follows:

Team	W	L
Tiller-E. Roberts	17 1/2	6 1/2
Kahley-Saylor	15 1/2	8 1/2
Parker-Guinn	14	10
Hamil-Mackey	13 1/2	10 1/2
Ellis-Anglin	13 1/2	10 1/2
Mee-Owings	12 1/2	11 1/2
Cromer-Martin	7 1/2	16 1/2
R. Roberts-Pletz	2 1/2	21 1/2

Y-12ers May Join Cruise To Kingston

A number of Y-12ers are expected to join a proposed July 4 cruise on Ft. Loudoun Lake from Concord to Kingston to see boat races scheduled for the holiday. Several nautically-inclined Y-12ers already have boats at Concord and more probably will carry



BOASTING ONE OF THE MOST IMPOSING NAMES IN THE AMERICAN LEAGUE OF Y-12 SOFTBALLERS IS THE Uranium Control Junior Varsity, shown above. Seated on the bench from left are Manager "Fabulous" Frederick Uffleman, Bill Hamil, Charley Kirkwood, Clyde Hopkins, Bill Belvin, Harold Little, Don Wood, Bob McMillan, Morris Perry and William Combs. On the ground are John Lay and Batboy Jerry Schulte. Several squad members were absent when picture was made, including E. E. Baker, L. M. Fitzgerald, R. Roberts, A. Stuart, Paul Braden, A. C. Wright, Burkett Bailey, Richard Garland, Miles Weaver, Sewell Brown, R. G. Marlar and Ronald Smith.

O'Neal And Hines Are Tops In Damp Y-12 Golf Tourney

Despite dripping skies, 44 hardy Y-12 golfers turned out for the third week-end golf tournament of the season held last Saturday at the Oak Ridge Golf and Country Club. Conditions considered, some fine scores were posted by the amphibious athletes competing for nice prizes awarded by the Recreation Department.

Beta Four Anglers Top D Shift Rodeo

Beta Four Operations anglers took three of the first four prizes in the recent D Shift fishing rodeo. Fine prizes of camping stoves were awarded first place winners.

The winners were R. B. Frady, Beta Four, largemouth bass; Richard R. Deem, Beta Four, smallmouth bass; C. O. Henderson, Beta Two, striped bass; and James F. Brown, Beta Four, sauger pike.

Two Teams Tied In Pistol League

Teams No. 3 and No. 4 were tied for first place in the Y-12 Plant Pistol League after firing last Thursday night, both registering scratch and handicap victories over Teams No. 1 and No. 2, respectively. The winners have records of three points won and one lost. Team No. 2 has a 2-2 mark and Team No. 1 an 0-4 record.

D. R. Alford, Team No. 4, was high gun man of the night with a scratch 268 and handicap 293.171. His team's margin over No. 2 was 759 to 737 scratch and 868.965 to 868.375 handicap. O. C. Beatty was high scratch and handicap gun for No. 1 with 233 and 287.752. No. 3 whipped No. 1 by 724-442 scratch and 861.862-569.525 handicap, as only two No. 1 firers reported for the match. J. C. Ezell was high scratch for No. 3 with 251 and A. V. Bible tops in handicap with 290.047. High scorers for No. 2 were P. H. Williams 253 scratch and Harry Pruden 292.052 handicap.

The Y-12 teams matched high scores with the Oak Ridge Independents and the Atomic Energy Commission pistolers in the Oak Ridge Sportsmen's Association Summer League and took both scratch and handicap decisions in each instance, giving the Y-12ers a 4-0 mark in that circuit.

their boats there to join in the water pilgrimage.

C. K. Saunders, Beta Four Y-12er on the C Shift, is aiding in organizing the cruise. He has announced that tentative plans call for the first craft to leave Concord around 9 a.m. for the approximately 45-mile trip to Kingston. Speedier boats will leave later so that the arrival may be about the same time. The return trip would begin about 4 p.m. Saunders will be glad to provide any information on the trip. His plant telephone number is 7-8251.

An interesting feature of the trip, Saunders points out, will be the passage through the locks at Ft. Loudoun Dam at Lenoir City.

Tibbatts Wins Hole-In-One

Nelson Tibbatts won the hole-in-one contest on Hole No. 3. He pitched to within seven feet, one inch of the pin on the soggy turf. Bill Countiss was second, hitting to seven feet, 10 inches of the hole. Jimmy Bartholomew was third, 11 feet, six and one-half inches away.

In Division No. 1 the low handicap score was posted by Palo O'Neal with 68 while the low scratch was Art Hines' fine 68. Second handicap honors went to Jack Spears with 71 while Al Sawyer and Bill Morgan tied for scratch with 84s. George Mitchel had the low scratch on the first nine with 40.

Other Winners Listed

In Division No. 2 winners were: Low handicap Bob Orrison, 71. Low scratch Charley Peterson 86. Second handicap John Boyd, 72. Second scratch Jay Holzknecht, 89. Third handicap Frank Gambill and George Oliphant, 73. Third scratch H. V. Duncan, 90. Low scratch first nine Jimmy Bartholomew, 43. Lucky draw Harold Ratjen.

Division No. 3 winners were: Low handicap Gentry Underwood, 68. Low scratch Jack McLendon, 99. Second handicap George Ferry, 75. Second scratch Bob McLendon, 110. Low scratch first nine Ray Whitehorn, 46.

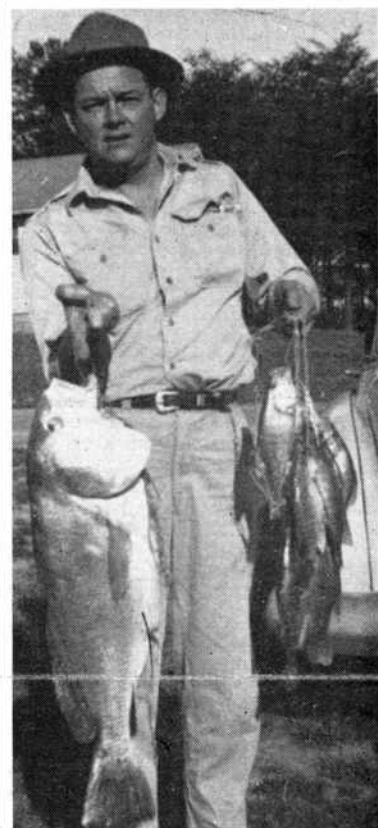
Three Tilts Played In Tennis Ladder

C. D. Scott and Russ Jeness, No. 2 team in the Y-12 doubles tennis ladder, repulsed the challenge of the No. 4 team, Steve Dabis and Norbert Stotko, in a ladder match last week. Both teams held their positions. The score was 6-1, 6-1 for Scott and Jeness.

In another ladder match the No. 7 team of D. W. Hackett and Jack Thompson advanced a couple of notches by beating the No. 6 team of R. D. Taylor and H. E. Dake by 7-5, 6-1, dropping the losers to seventh place.

The third ranked team of Frank Ballenger and Millard Cromer took over the league lead with a 6-2, 6-2 win over John Perry and C. G. Campbell, originally placed at the top of the ladder through a draw, the losers falling to third. The two feminine teams of Ruby O'Kain - Nell McGinnis and Sue Strange - Lois Secrist, did not play, remaining in sixth and eighth places.

Another doubles team was added to the loop last week, brining the total to nine. The new team is composed of Jack Beams and Lee Horton.



J. A. WHITTEN, A MECHANICAL Operations, is shown above with the huge drum he caught at Blue Springs, using a Hadacol bait. The giant drum is a strong contender in the rough fish division of the Y-12 Annual Fishing Contest. Just to round out the day he also had a nice catch of other fish, shown on the string at right.

Ridge Golfers Finish Close Opening Half

Although taking a four and one-half point licking last week at the hands of Bob Orrison and Harvey Saylor, the Jay Holzknecht and Paddy Peckman duo won the first half of the season honors in the Y-12 Plant Golf League at Oak Ridge by the bare margin of one-half point. Closing fast were the teams of Art Hines and Logan Emlet and John Boyd and George Oliphant, each finishing right on the heels of the winners.

Hines-Emlet took four points from Mitchel - Matthews while Boyd-Oliphant blanked Peterson-Patterson for six points. Ratjen-Snyder and Underwood-McLendon divided. The Smith-Koons team drew a bye in the last matches of the first half of the season.

Art Hines fired a scratch 38 for top honors while Gentry Underwood and Bob Orrison tied at 34 for low handicap score.

League standing at the end of the first half of play follows:

Team	W	L
Holzknecht-Peckman	30 1/2	17 1/2
Hines-Emlet	30	18
Boyd-Oliphant	30	18
Orrison-Saylor	28 1/2	19 1/2
Smith-Koons	21	27
Peterson-Patterson	21	27
Ratjen-Snyder	20 1/2	27 1/2
McLendon-Underwood	17 1/2	30 1/2
Mitchel-Matthews	16 1/2	31 1/2

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born June 20 at St. Mary's Hospital, Knoxville. . . Also to **Winfred Ray** and wife, pa and ma of Robert Allen, five pounds, born June 17 at Oak Ridge Hospital. . . **G. D. Powell** is spending two weeks in Georgia on military training, and, it says here in notes from our fine correspondent, "hunting peaches." (Didn't he hear of the big freeze and peaches selling at \$37.50 per bushel?) . . . **A. G. Harber** and **J. E. Irwin** are back from their "One, two, three, four" of Army bizness. . . **Jack Hale** and **A. T. VanDyke** spent a day of angling on Ft. Loudoun Lake and carted home 60 pounds of fresh fish. . . **R. A. Williamson**, of the Project Engineering branch of the department, and family are seeking sunshine, solitude and slumber while vacationing at St. Petersburg, Fla.

Guy Smith, Beta Four, is a Daytona Beacher on vacation with family. . . **R. H. Young** will vacation in Sunbright entertaining his son and daughter from California. . . **John Gregory** is "down South". . . **P. V. King** is over at Kingston fishing and swimming and entertaining visitors from Kentucky. . . **J. C. Parton** went up to Illinois. . . **E. F. Swaney** is at the Methodist Camp Meeting up at Corbin, Ky. . . **Rosie Strong** is a homebody. . . Condolences are extended **M. C. Asbury** in the death of his grandmother and to **H. A. Griffin** on the death of his foster father. . . **L. B. Seals** attended the Rho-di-do-dendron Festival at Roane Mountain. . . The department is happy to welcome **A. H. Ballard** back after a three-months illness.

Fred Childress, Colex Operations, is vacationing at home, the Smokies and over in North Carolina. . . **Paul Tausche** went a long way around to Boston, Canada and Wisconsin. . . **R. C. Reece's** big vacation news is "12 big fish caught in South Carolina. . . **John Turpin** is vacationing this week—but? . . . Sympathy is extended to **Dennis and Harvey Bridges**, whose uncle, **Ferrin Bridges**, of Maynardville, died recently.

MECHANICAL OPERATIONS

N. J. Roberts, D Mechanical Operations, is back from a North Carolina visit. . . **L. C. Burnett** also is back from LaFollette. . . Likewise **W. P. Smith** from Knoxville. . . **D. J. Harris** went down to Birmingham for vacation. . . Others away are **M. Patterson**, **J. A. Woods** and **W. E. Shoopman**. . . Lots of excitement—and worry, too, perhaps, for **J. W. Ralston**, whose house caught fire when hit by lightning last week. . . Get-well wishes to the baby of **A. Goad**, ill at home. . . **W. Crowe** is planning to build a new home near Clinton.

All that could be gathered news-wise from Mechanical Operations A, B and E, is that **L. E. Ramsey** and family are around Chattanooga on vacation trying out new fishing equipment. . . **John Sewell** is taking his folks back home to Middlesboro, Ky., for a vacation.

Lyle Lankford, C Mechanical Operations, entertained his wife's brother and family from Texas last week. . . **J. P. Murray**, **S. A. Morton**, **W. A. Sahr**, **R. E. Jones** and **S. A. Myers** are back after vacations. . . Away and enjoying themselves in varied spots this week are **L. M. Gray** and **C. A. Lively** in Florida. . . **C. H. Turner** in Michigan. . . **J. E. Hale** in Virginia. . . **O. A. Moore**, **T. B. Caldwell**, **W. S. Henline** and **A. S. Ruszkowski** around and about. . . **W. W. Clem** was Naval Reserve training last week and had to take a vacation in an unknown hide-out to rest up.

General Machine Shop has a correction!!! That was a SON, not a DAUGHTER, born to **J. H. Lauderdale** June 5 at Baptist Hospital, Knoxville—named Randy Thomas. . . Condolences are extended **C. C. German**, whose mother died last week in Livingston, Tenn. . . **J. G. Yearwood** is loafing this

K.T. Woolwine Retiring As Y-12er On June 30

Continued from Page 1
uated from the high school of that city, later also graduating from the now defunct Abingdon Male Academy after a four-year course in which he specialized in practical physics. Several years later he took a course in condenser and refrigeration engineering at the American Technical Institute.

After engaging in building and construction work in his native Abingdon from 1911 to 1917, he became connected with the Carolina, Clinchfield and Ohio Railroad and rose to the post of locomotive maintenance and engineering shop foreman during his 10 years of employment with the railroad from 1917 to 1927. He then became maintenance and production foreman for the United States Gypsum Co. for the next three years before going with the Whiting Lumber Co. at Butler, Tenn., where he stayed until 1933. He spent the next nine years as maintenance supervisor with the North American Rayon Corp. at Elizabethton, Tenn., leaving that firm in 1942 to join the Hercules Powder Co. at its Chattanooga plant, where he remained for one year until joining Stone and Webster.

Father Of Two Children

This highly-respected real "old timer" around Y-12 has been married for many years to his wife, Mrs. Margie Lee Woolwine. They live at 101 Malvern Road. They have two grown children, a son, K. T. Woolwine, Jr.; and a daughter, Roberta.

After many years of faithful work in Y-12—Woolwine can be sure that in his departure he has the best wishes of everyone with whom he has become acquainted in his more than 11 years of employment.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days:

Charles F. Blaha, General Machine Shop, June 30.

Mabel E. Tyer, Alloy Division, July 3.

George W. Dobbs, Publications, July 3.

week in Daytona Beach. . . **C. L. Hill** also is in Florida, selecting Pensacola for visiting kinfolks and deep-sea fishing. . . The daughter of **Kathleen Milligan** is in a Smoky Mountain Music Camp for girls for three weeks and her mom is visiting each week end.

They are calling the roll for Mechanical Operations Division vacationers down in Florida. . . **H. H. Gallups** is fishing the Gulf of Mexico at St. Petersburg. . . **J. B. Loy** plans to do likewise at Miami. . . So is **J. L. Devaney** at Daytona Beach. . . **Carl Dorr** went to Birmingham (want to bet he didn't take his golf sticks along?) . . . **C. A. "Pete" Rinderer** and family will travel to around St. Louis for a restful week on his sister's farm. . . **J. E. Bullen** is going to see relatives in Michigan. . . **J. P. Taylor** is in Southeast Texas. . . **A. L. Mann** went to Newcastle, Ind. . . **W. Myatt** doesn't like gadding about—he's at home resting. . . Several week-end trips recently were logged by Divisioners. . . **W. H. Asbury** and family went to Dayton, Tenn. . . **M. B. McCarter** and folks picnicked in the Smokies. . . **L. M. Ledford** and the good wife went to North Carolina. . . **W. L. Adkins** is home after a stay in Oak Ridge Hospital—get-well wishes to him. . . **J. H. Davis** is welcomed back after a long illness. . . **W. A. Kramer** entertained his sister and her granddaughter from Illinois last week.

That's all—folks.

Slow down at sundown.



The following Y-12 employees were patients last week in the Oak Ridge Hospital:

L. A. Hamlet, Laundry; **Joe Ailey**, Colex Operations; **E. Colburn** and **Ed Webber**, Stores; **James M. Richmond**, Process Maintenance; **Fred Huskey** and **Wilbur Hurd**, Janitors; **V. A. Mattox**, Buildings and Grounds; **J. E. Morgan**, Guard; **J. L. Scott**, A Mechanical Operations; **Abraham Kreig**, ADP Development; **H. M. Monday**, General Machine Shop; **Mary Dinsmore**, Production Analysis and **K. W. Rainbow**, Electrical Maintenance.

Floyd Funeral Rites Held In Rockwood Last Friday

Funeral services for the late **Harold B. Floyd**, 42, a machinist in A Mechanical Operations who died June 21 at the Oak Ridge Hospital, were held last Friday from the Pine Orchard Baptist Church, near Rockwood. Interment was in the church cemetery with services being held by the Rev. Ira Sadler, pastor. Mr. Floyd had been ill for some time before his death.

Mr. Floyd came to work in Y-12 on September 4, 1953, and previously had served more than 20 years in the United States Navy. He was born in Greenville, Ill.

Surviving are his widow, Mrs. Aileen Floyd; four children, Roger, Johnny, Michael and Betty Ann, all of Rockwood; and two sisters, Mrs. Arthur Aue, Villa Park, Ill.; and Miss Anna Belle Floyd, San Diego, Cal.

Seventh Disabling Injury Of Year Occurs In Y-12

Y-12's seventh lost time accident of 1955 occurred at 3:20 p.m., June 20 when a rigger in the Buildings and Grounds Department suffered injuries to his left thumb that required amputation later at the Oak Ridge Hospital. Through the entire month of June, 1954, only five disabling injuries had been posted in the Y-12 Plant Area.

According to the Safety Department the employee had his thumb caught between two pieces of iron as he was assisting in loading the metal on a float. He first was taken to the Y-12 Dispensary and later to the Oak Ridge Hospital, where it was decided amputation at the first joint was necessary.

Seminar Session Will Hear Talk By ORNL Scientist

The Oak Ridge Physics Seminar group will hear a discussion by **P. M. Stier**, of the Oak Ridge National Laboratory at its meeting on Friday afternoon of this week. The meeting will be at 3:15 o'clock in the auditorium of Bldg. 4500, ORNL. Stier's subject will be "The Charge Exchange for Hydrogen Ions and Atoms in Energy Range three to 200 kev." Y-12 technical and scientific personnel interested in the talk are invited to attend.

50-CENT SPECIAL LUNCHES AT CAFETERIA ARE BEING RESUMED

The popular 50-cent Special Lunches on Tuesdays and Thursdays at the remodeled Y-12 Cafeteria are being continued on regular schedule. The entree on the Special Lunch to be served tomorrow, Thursday, June 30, will be creamed chip-broiled beef on toast while on next Tuesday the main dish will be chicken croquettes with parsley sauce. Included in the 50-cent Special Lunch will be one vegetable, choice of salad or dessert and rolls and butter.

General Savings Plan Settlement Checks Will Be Distributed In Y-12 On Friday

Continued from Page 1

away on a long-term basis so that it will grow steadily and help build an estate. Such an estate can help provide for the security of Y-12ers, their families or the education of their children. In this case, a Personal Savings Account is the part of the Plan in which to become interested.

With a Personal Savings Account, the Company adds 30 per cent to money invested and it can be invested in Government Savings Bonds or Union Carbide and Carbon Corporation stock. It's like getting a discount—you get more bonds or stock than your money alone would buy.

Plan Is Personally Tailored

Now let's take a closer look at the plan. Y-12ers can join the General Savings Fund after one year of Company Service Credit, a Personal Savings Account after three years. Y-12ers have their choice between them, or savings can be split with half deposited in each. You may choose how much you want deducted from your paycheck, up to the established maximum. If money is invested through a Personal Savings Account, there is an additional choice between Government Savings Bonds, UCC stock, or both.

Plan Is Flexible, Too

Here's how the plan is flexible. If, after enrolling in one part of the plan, it is desired to switch contributions to the other part, Y-12ers may do so. You may also change from participation in one part of the plan to equal participation in both parts. Employees also may change the amount they put into the plan. These changes can be made at any time, but not

often than once in a calendar quarter. There is this restriction, however. The sum previously saved cannot be transferred from one part to the other.

Withdrawals Are Described

In both parts of the plan Y-12ers can withdraw the money put in, if it is needed. In some cases, you don't get the Company contributions if you withdraw. In other cases there is a waiting period during which employees cannot participate in the plan. The restraints on withdrawals under this plan are imposed by government regulations.

Many employees have found it suits their needs to enroll for equal participations in both parts of the plan. In this way they get the advantages that are in both methods of saving. They get cash from the General Savings Fund every two years, while they continue to build up an estate through their Personal Savings Account.

Plan Is For Benefit Of All

Remember that the Carbide Savings has been set up for the benefit of all Y-12 and other Carbide employees. It provides different ways to save and invest their money. When any employee becomes eligible, he is notified through the Timekeeping Department and a booklet and prospectus is made available.

A close study of the prospectus is urged so that all Y-12ers may determine what they want and then can decide how to use the plan to the best advantage.

An employee may authorize payroll deduction up to seven and one-half per cent of his normal straight-time average earnings with a maximum allowable deduction of \$83 per month. The Company then contributes 10, 20, or 30 per cent of the employees' payments, depending on whether he has one, two or three or more years service credit.

Rides Wanted, Offered

The Y-12 Bulletin is pleased to be of service to the many users of this column in aiding employees solve their transportation problems. However, because of deadline requirements, it will not be possible to accept riding requests for the column after noon on any Friday for publication the following Wednesday.

Ride Or Riders Wanted Or Will Join Car Pool—From South Knoxville near Horne Theater to Central Portal, straight day. **M. B. Bridges**, plant telephone 7666, home telephone 7-2694.

Ride Wanted—From Fountain City to North Portal, straight day. **George Blakely**, plant telephone 7500, home telephone 6-6730, Knoxville.

Ride Wanted—From Snow store or vicinity on State Highway No. 58 south of Kingston to Central Portal, G Shift. **G. D. Parker**, plant telephone 7409.

Riders Wanted Or Will Join Car Pool—From Lake City, F Shift. **Norris Parrott**, plant telephone 7409.

Riders Wanted—From Park City or North Knoxville to any portal, straight day. **W. E. Roark**, plant telephone 7468.

Riders Wanted—From South and West Knoxville to any portal, straight day. **Bill Hood**, plant telephone 7-8382, home telephone 7-2412, Knoxville.

Horton-Hackett Top Horseshoe Loop

The H. & H. horseshoe pitching team of H. Horton and D. Hackett extended their lead in the Y-12 Plant Horseshoe League last Thursday night with a 2-1 win over the Sliders, the Charley Gillihan-Al Bissell combination. Sam Simmons and J. Davis, the Hopper team, downed the Crocketts, C. Hampton and R. Dunn, by the same margin. Three-point margins were posted by the Pioneers over the Leanners, Jumpers over the Sneakers, Leanners over the Catheads and Kickers over the Ringers.

The schedule for tomorrow night, Thursday, June 30, pits the Hoppers vs Leanners, Toppers vs Sliders, Catheads vs Pioneers, Crocketts vs Kickers, Sneakers vs Ringers and Jumpers vs H. & H. League standing follows:

Team	W	L
H. & H.	13	2
Kickers	10	5
Jumpers	10	5
Hoppers	9	3
Crocketts	5	2
Leanners	9	6
Sliders	8	7
Pioneers	6	9
Toppers	6	9
Ringers	3	13
Sneakers	2	16
Catheads	2	13